

What is claimed is:

1. A driving device, particularly a lifting device for a working vehicle comprising:

a hydraulic drive, in the form of a motor with a first connection and a second connection;

a pump;

a control valve arrangement between the pump and the drive;

an operating device, having at least one operating element with a setting area, with which at least one parameter of the drive can be set; and wherein

the control valve arrangement controls the drive to be at least one of single-acting and double-acting, the setting area having a first section, in which the drive is controlled to be single-acting and a second section, in which the drive is controlled to be double-acting.

2. A device according to claim 1, wherein the first and the second sections are adjoining each other.

3. A device according to claim 1, wherein the operating element sets the lowering speed of the drive.

4. A device according to claim 3, wherein the second section is arranged at the end of the setting area, at which the lowering speed is low.

5. A device according to claim 4, wherein the second section has a limit, at which the lowering speed amounts to maximum 20% of the maximum lowering speed.

6. A device according to claim 1, wherein the control valve arrangement has a control valve and a changeover valve.
7. A device according to claim 6, wherein the operating element controls the changeover valve.
8. A device according to claim 7, wherein the changeover valve is pilot-controlled, and the operating element acts upon a pilot valve.
9. A device according to claim 8, wherein the control valve forms the pilot valve.
10. A device according to claim 9, wherein the control valve has a slide with a first position area, in which the change-over valve controls the drive in a single-acting manner, and a second position area, in which the change-over valve controls the drive in a double-acting manner.
11. A device according to claim 7, wherein the changeover valve is a solenoid valve and in the second section the operating element produces a control signal for the solenoid valve.
12. A device according to claim 1, wherein the operating device renders predetermined parameters inactive, when the operating element is in the second section.
13. A device according to claim 1, wherein a warning display is activated, when the operating element is in the second section.